

October 11, 1990

James C. Brown
ALASKAN COPPER WORKS
Box 3546
SEATTLE, WA 98124

Dear James C. Brown:

Enclosed are the analyses from Metro's most recent effluent sampling at your facility for our Heavy Metals Control Program. All values met Metro's discharge limits.

Metro appreciates your good compliance. If you have any questions, please call your Metro contact person: Christie True 684-2327; Bruce Burrow 684-2329; Ray Carveth 684-2336; Doug Hilderbrand 684-2341; Denise Healy 684-2328; Michelle Dewey 684-2368; Jim Sifford 684-2335; Jacqueline Eden 684-2378; or Louise Kulzer at 684-2373.

Very truly yours,



Industrial Waste Investigator
Comprehensive Planning Division

Enclosure

DESCRIPTION

STATION

SITE

ALASKAN COPPER WORKS

A4010

6TH AVE SOUTH

DATE

TIME

TYPE

ID

900928

1150

G

9531

CONC (mg/l)

LBS

SILVER	AG	<	0.0030
ARSENIC	AS	<	0.0500
CADMIUM	CD	<	0.0020
CHROMIUM	CR		1.3000
COPPER	CU		0.8500
NICKEL	NI		0.8100
LEAD	PB	<	0.0300
ZINC	ZN		0.0760
PH	PH		10.6000

KEY

PH is in standard units.

TYPE

G Grab sample.
 SH02 Series hourly sample representing 2 hours.
 CH24 Composite sample representing 24 hours.
 CH00 Composite sample based on flow.

VIOLATIONS

Exceeded limits but not legal violation.
 * Legal violation subject to enforcement action.
 \$ Legal violation - Slug violation.
 SLUG Concentrated discharge exceeding discharge limits
 by a factor of 10. Legal violation.